

## CYBERSECURITY

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Iowa has long been ahead of the curve in delivering affordable network services to the public sector. Nearly 25 years ago, the state established the Iowa Communications Network – as both an executive branch agency and a certified telecommunications broadband carrier - to deliver reliable network connectivity to government, public safety, education and health care clients.

## FirstNet is “Boston Strong” at the 2018 Marathon

On that infamous day of the 2013 Boston Marathon, thousands of spectators and residents can recall reaching for their mobile devices to frantically locate family and friends. Unfortunately, the high call volume saturated the local cellular networks causing signal delays and failed calls rendering mobile phones nearly useless. For area first responders on duty that day the consequences of poor network coverage and capacity was more dire -- the lack of a reliable network delayed the ability to share the images and videos that ultimately helped to identify the alleged perpetrators.

## Ticketmaster To Incorporate Facial Recognition Technology Into Presence

Always trying to be on the forefront of new tech, Ticketmaster announced May 3 that it was investing in facial recognition company Blink Identity, and would be looking to incorporate the tech into its Ticketmaster Presence initiative.

## Idea of 24/7 access to learning catches on at Charlotte-Mecklenburg Schools

Because of this idea that learning can take place anytime and anywhere, many students in the North Carolina district are beginning to see their devices — from mobile phones to tablets to laptops — as more than just sources of entertainment.

## **Miami Dade College inks partnership to build state-of-the-art cyber range**

The Cyberbit range will train students and professionals in hopes of eventually filling Florida's 12,000-plus open cybersecurity positions.

## **Chinese authorities nab fugitive in a crowd of 60k thanks to facial recognition AI**

A Chinese fugitive was arrested after an AI-powered facial recognition system alerted authorities to his presence in a crowd of 60,000 people attending a pop concert. Welcome to the age of robot snitches.

## **Delaware attorney general launches website that helps report data breaches**

Delaware Attorney General Matt Denn says the resource will make it easy to let his office know what's happened when personal data has been exposed.

## **FBI Releases the IC3 2017 Internet Crime Report and Calls for Increased Public Awareness**

On May 7, 2018, the FBI released the Internet Crime Complaint Center (IC3) 2017 Internet Crime Report, which highlights trending Internet scams. The information in the report was compiled from complaints of suspected criminal Internet activity filed with the IC3 in 2017.

## **NTIA Gives 46 Grant Awards to States and Territories to Plan for FirstNet Deployment**

NTIA is pleased to announce it has completed making 46 grant awards under the State and Local Implementation Grant Program (SLIGP) 2.0, which will help states and territories prepare for FirstNet's buildout of the nationwide public safety broadband network.

## **Omaha's Midwest Bankware Solutions is solving data problems facing financial institutions**

Midwest Bankware Solutions is a fintech offshoot of Midwest Cloud Computing and was created to address banking process problems. Their Anycore platform is an answer to the problem surrounding

banks and their ability to access their own data.

## Smart dolls with style seek to make coding more fun for girls

SmartGurlz is a line of scooter-riding dolls you program with a mobile app. The use of fashion and storylines is part of a plan to get more girls into STEM.

## A ransomware attack and no contingency plan cost a Massachusetts school district \$10,000

A small school district in Massachusetts was the target of a ransomware attack last month which resulted in a \$10,000 bitcoin payment to anonymous cyber extortionists. "They didn't have a clean offsite backup," said Leominster Interim Police Chief Michael Goldman.

## Former Dyn exec spins up IoT security startup to avoid the next Mirai

The genesis of Minim is rooted in that 2016 distributed denial of service (DDoS) attack that targeted DNS provider Dyn and paralyzed several popular websites. "The Dyn attack was a huge red flag," Hitchcock told CyberScoop in an email. "It showed that IoT device hacking is easy (accomplished by a dorm room Minecraft scam for fun), undetectable by the average consumer, and a big problem for internet services such as Dyn."

## A Shifting Landscape: As Students Evolve, So Must Schools

In January, the 114-campus California Community Colleges system announced it would move forward with Gov. Jerry Brown's proposal to create a 115th, online-only campus. The new school is largely targeted to adult learners who are already in the workforce, but find themselves stranded in an economy that values college credentials.

## Arizona man arrested after facial recognition system spots fraudulent license application

With the help of some new technology, detectives discovered Luis Castro was using his brother's information to apply for a driver's license.



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